



Incident Action Plan

S1 Line Strike Hwy 121

01/30/2017

McKinney, Texas

Operational Period #2

02/02 07:00 CST - 02/09 07:00 CST

Incident Action Plan

Incident: S1 Line Strike Hwy 121	Prepared By: <i>Bret R. Sholar</i>
Period: #2: 02/02/2017 07:00 CST - 02/09/2017 07:00 CST	Version Name: P002V04 DRAFT

Approved By

Organization	Name	Signature
EPA	Nicolas Brescia	<i>Nicolas Brescia</i>
Seaway Crude	<i>Bret R. Sholar</i>	<i>Bret R. Sholar</i>
RRTC		

Incident Photo

Included in Action Plan

<input type="checkbox"/>	Incident Forms	<input type="checkbox"/>	Period Forms	<input type="checkbox"/>	Attachments
<input checked="" type="checkbox"/>	Include Incident Cover	<input checked="" type="checkbox"/>	ICS 202 - Incident Objectives		
<input type="checkbox"/>	ICS 201-1 - Incident Briefing	<input type="checkbox"/>	ICS 203 - Organization Assignment Lists		
<input type="checkbox"/>	ICS 201-2 - Summary of Current Actions	<input checked="" type="checkbox"/>	ICS 204 - Assignment List(s)		
<input type="checkbox"/>	ICS 201-3 - Organization Chart	<input type="checkbox"/>	ICS 205 - Communication Plan		
<input type="checkbox"/>	ICS 201-4 - Resource Summary	<input checked="" type="checkbox"/>	ICS 206 - Medical Plan		
<input type="checkbox"/>	ICS 201-5 - Site Safety and Control Analysis	<input checked="" type="checkbox"/>	ICS 207 - Organizational Chart		
<input type="checkbox"/>	Reactive Phase Weather Report	<input type="checkbox"/>	ICS 208 - Site Safety Plan(s)		
<input type="checkbox"/>	Reactive Phase Notifications	<input type="checkbox"/>	ICS 209 - Situation Report		
		<input type="checkbox"/>	ICS 211P - Check In List		
		<input type="checkbox"/>	ICS 213 - General Message(s)		
		<input type="checkbox"/>	ICS 214 - Activity Logs		
		<input type="checkbox"/>	ICS 215 - Operational Planning Worksheet		
		<input type="checkbox"/>	ICS 230 - Meeting Schedule		
		<input type="checkbox"/>	Weather Report		

ICS 202: Incident Objectives

Incident:	S1 Line Strike Hwy 121	Prepared By:	Sergio Pallavicini
Period:	#2: 02/02/2017 07:00 CST - 02/09/2017 07:00 CST	Version Name:	02/01/2017 18:34 CST

Objective(s)

1. Ensure the Safety of Response Personnel and the Public
2. Contain and Recover Spilled Product
3. Maintain Air Monitoring in Effected Areas
4. Minimize Disruption to Public Roads
5. Initiate delineation of impacted soils

Operational Period Command Emphasis

- Removal of impacted soil
- Ensure the Health and Site Safety Plan is complete and communicated

General Situational Awareness

- Elevated awareness and safety around roadways
- Ensure extra precautions are taken when walking around or near equipment
- Be aware of wind direction and relation to source
- Weather will be monitored in daily preparation

ICS 204 - Assignment List

Incident: S1 Line Strike Hwy 121	Period: #2: 02/02/2017 07:00 CST - 02/09/2017 07:00 CST
Branch:	Division / Group: Division 3
Prepared By: Sergio Pallavicini	Version Name: 02/01/2017 18:34 CST
Unit:	

Tactical Objective

Remove all impacted soil

Assignments

Utilize bulldozers front-end loaders load impacted soil into trucks for transport to approved landfill

Perform continuous air monitoring until data dictates it is no longer needed

Continue decon operations

Resources Required

Resource Identifier	Leader	# of Units	Contact	Notes
Division Supervisor	Joe Long	1		
Air Monitoring		1		
Responders		10		
Frac Tanks		3		
Track hoe		1		
Light Plant		1		
Bulldozer		1		
Vac Truck (180 bbl)		0		
Vac Truck (80 bbl)		0		

Assignment Progress and Issues

No issues; 24-hour air monitoring ongoing as needed

Location of Work

Northeast division along Hwy 121

ICS 204 - Assignment List

Incident: S1 Line Strike Hwy 121	Period: #2: 02/02/2017 07:00 CST - 02/09/2017 07:00 CST
Branch:	Division / Group: Division 2
Prepared By: Sergio Pallavicini	Version Name: 02/01/2017 18:34 CST
Unit:	

Tactical Objective

Remove all impacted soil

Assignments

Utilize bulldozers front-end loaders load impacted soil into trucks for transport to approved landfill

Perform continuous air monitoring until data dictates it is no longer needed

Continue pipe repairs

Resources Required

Resource Identifier	Leader	# of Units	Contact	Notes
Division Supervisor	JJ Scott	1		
Air Monitor		1		
Responders		10		
Vac Truck (180 bbl)		0		
Vac Truck (80 bbl)		0		
Frac tanks		2		
Stationary pump		0		
Light plant		5		
Bulldozer		0		
Track hoe		0		

Assignment Progress and Issues

Occasional high benzene levels requiring work stoppage or the donning of respirators, slowing progress

Location of Work

Center division along Hwy 121

ICS 204 - Assignment List

Incident: S1 Line Strike Hwy 121	Period: #2: 02/02/2017 07:00 CST - 02/09/2017 07:00 CST
Branch:	Division / Group: Division 1
Prepared By: Sergio Pallavicini	Version Name: 02/01/2017 18:34 CST
Unit:	

Tactical Objective

Remove all impacted soil

Assignments

Utilize bulldozers front-end loaders load impacted soil into trucks for transport to approved landfill

Perform continuous air monitoring until data dictates it is no longer needed

Resources Required

Resource Identifier	Leader	# of Units	Contact	Notes
Division Supervisor	Charlie Weichert	1	979-777-2562	
Air Monitor		1		
Responders		10		
Vac truck (180 bbl)		0		
Vac truck (80 bbl)		2		
Boom truck		1		
Track hoe		0		
Bulldozer		1		
Stationary pump		0		
Light plant		4		
Frac Tank		2		

Assignment Progress and Issues

Occasional high benzene levels requiring work stoppage or the donning of respirators, slowing progress

Location of Work

Southwest division along Hwy 121

ICS 204 - Assignment List

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Branch:	Division / Group: Division 2
Prepared By: Sergio Pallavicini	Version Name: 02/01/2017 18:34 CST
Unit:	

Tactical Objective

Remove free-flowing oil

Assignments

Use vac trucks to remove oil

Transfer product to frac tanks in Division 3

Perform continuous air monitoring

Monitor pipe clamp

Resources Required

Resource Identifier	Leader	# of Units	Contact	Notes
Division Supervisor	JJ Scott	1		
Air Monitor	Brian Day	1		
Responders		10		
Vac Truck (180 bbl)		2		
Vac Truck (80 bbl)		2		
Frac tanks		2		
Stationary pump		1		
Light plant		5		
Bulldozer		0		
Track hoe		0		

Assignment Progress and Issues

Occasional high benzene levels requiring work stoppage or the donning of respirators, slowing progress

Location of Work

Center division along Hwy 121

ICS 206: Medical Plan

Incident: S1 Line Strike Hwy 121

Prepared By: Sergio Pallavicini

Period: #2: 02/02/2017 07:00 CST - 02/09/2017 07:00 CST

Version Name: 02/01/2017 18:34 CST

First Aid Stations

Name	Location	EMT On Site	Phone	Radio
Comms trailer	Along Hwy 121 in Division 2			

Transportation (Ground and/or Air Ambulance Services)

Name	Location	Paramedics	Phone	Radio
McKinney EMS	McKinney, TX	Yes	911	
Care Flite Air Ambulance	McKinney National Airport	Yes	(800) 442-6260	

Hospitals

Name	Location	Burn Center	Helipad	Phone	Radio
Medical City McKinney	4500 Medical Center Dr McKinney, TX 75069	No	Yes	(972) 547-8000	
Baylor Scott & White Medical Center	5252 W University Dr, McKinney, TX 75071	No	Yes	(469) 764-1000	
Legacy ER & Urgent Care	2810 Hardin Blvd McKinney, TX 75070	No	No	(972) 548-7277	
Parkland Hospital	5200 Harry Hines Blvd, Dallas, TX 75235	Yes	No	(214) 590-8000	

Special Medical Emergency Procedures

All personnel who have any type of injury or illness needs to report it to their supervisor. Minor first aid injuries can be treated with first aid kits. All serious injuries or illness will be handled by the Logistics Section Chief and any on-site medical personnel.

Medical City McKinney - Level III trauma center.

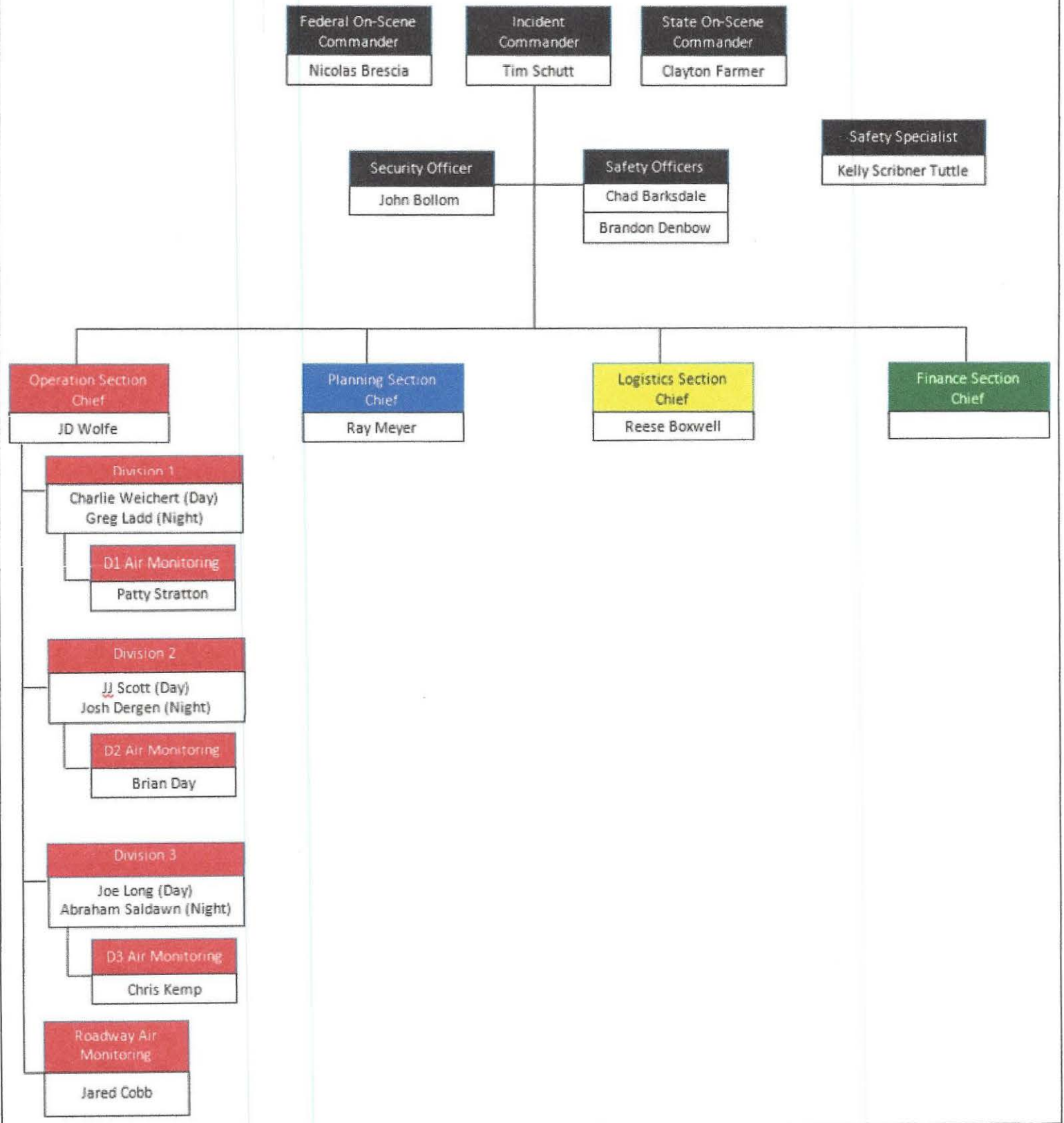
ICS 207: Organizational Chart

Incident: S1 Line Strike Hwy 121

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Enterprise Seaway S1 Line Strike

Emergency Action Plan

February 1, 2017

In the preparation for a chance of rain at the site, a three (3) foot high berm has been constructed southwest of the terminus of the crude oil impact. The berm was constructed with approximately 20 cubic yards of clean soil previously stockpiled on location by the Texas Department of Transportation (TxDOT). The interior of the berm has been lined with absorbent boom. Two frac tanks and a high volume water pump have been staged adjacent to the bermed area to allow for any runoff to be collected and contained for disposal.

Absorbent boom has been deployed in multiple locations downgradient of the bermed area. Additional containment and absorbent boom is pre staged for additional deployment as needed.

Several interim berms were constructed during initial response activities to capture and contain the crude oil. These berms will serve as a secondary measure to contain impacted runoff in the event of a significant rain occurrence. Removal of crude oil utilizing vacuum trucks is continuing 24 hours per day and will continue until all free-phase crude oil is removed to the maximum extent practicable.